

City of Dripping Springs Elementary School Sidewalk Connectivity Project - Estimated Construction Cost

Item	Price	Quantity	Unit	Total
Preparing ROW	\$1,000.00	22	STA	\$22,000.00
Demolition	\$6,000.00	1	EA	\$6,000.00
Conc Sidewalks (5 IN)(5 FT Wide)	\$60.00	1,083	SY	\$64,980.00
Embankment	\$30.00	500	CY	\$15,000.00
Furnishing & Placing Topsoil (4 IN)	\$3.00	1,300	SY	\$3,900.00
Broadcast Seed & Water	\$1.00	1,300	SY	\$1,300.00
Drill Shaft (30 IN)	\$285.00	60	LF	\$17,100.00
Bridge Reinf Conc Slab	\$20.00	720	SF	\$14,400.00
Bridge Foundation & Rip Rap	\$20,000.00	1	EA	\$20,000.00
Sidewalk Culvert Crossing	\$2,000.00	3	EA	\$6,000.00
Erosion Control Logs (install)	\$5.00	2,000	LF	\$10,000.00
Erosion control Logs (remove)	\$1.00	2,000	LF	\$2,000.00
Curb Ramps	\$2,000.00	12	EA	\$24,000.00
Aluminum Signs	\$750.00	5	EA	\$3,750.00
Bike Rack	\$3,500.00	2	EA	\$7,000.00
Bench	\$5,000.00	2	EA	\$10,000.00
Prefab Ped Stl Truss Bridge	\$100,000.00	1	EA	\$100,000.00
Crosswalk Striping	\$50.00	195	LF	\$9,750.00
Barricades, Signs & Traffic Handling	\$6,000.00	1	EA	\$6,000.00
			<b>Subtotal</b>	\$343,180.00
			<b>Mobilization</b> 10%	\$34,318.00
			<b>Contingency</b> 5%	\$17,159.00
			<b>Total Construction Cost</b>	<b>\$394,657.00</b>

**City of Dripping Springs Elementary School Sidewalk Connectivity Project - Estimated Design Cost**

**Construction Cost Estimate = \$394,657.00**

<b>Item</b>	<b>% of Construction</b>	<b>Cost</b>
Engineering Design	15.00%	\$59,198.55
Surveying	3.00%	\$11,839.71
Geotechnical	3.00%	\$11,839.71
Construction Phase Services	2.00%	\$7,893.14
<b>Subtotal PS&amp;E</b>		<b>\$90,771.11</b>
Environmental	8.00%	\$31,572.56
<b>Subtotal Env</b>		<b>\$31,572.56</b>
<b>Total Design Cost</b>		<b>\$122,343.67</b>